

PUMPING STATION OPERATOR

FLSA Code: N

Job Code: 4210

GENERAL DEFINITION AND CONDITIONS OF WORK:

Performs responsible skilled and technical work in the operation of water pumping equipment; does related work as required. Work is performed under the regular supervision of the Pumping Station Supervisor.

This is medium work requiring the exertion of 50 pounds of force occasionally, up to 20 pounds of force frequently, and up to 10 pounds of force constantly to move objects, and some heavy work requiring the exertion of 100 pounds of force occasionally, up to 50 pounds of force frequently, and up to 20 pounds of force constantly to move objects; work requires climbing, balancing, stooping, kneeling, crouching, reaching, standing, walking, pushing, pulling, lifting, fingering, and grasping; vocal communication is required for conveying detailed or important instructions to others accurately, loudly, or quickly; hearing is required to receive detailed information through oral communications and/or to make fine distinctions in sound; visual acuity is required for depth perception, color perception, preparing and analyzing written or computer data, visual inspection involving small defects and/or small parts, use of measuring devices, operation of machines, determining the accuracy and thoroughness of work, and observing general surroundings and activities; the worker is subject to inside and outside environmental conditions, extreme cold, extreme heat, noise, vibration, hazards, atmospheric conditions, and oils. The worker may be exposed to bloodborne pathogens and may be required to wear specialized personal protective equipment.

ESSENTIAL FUNCTIONS/TYPICAL TASKS:

Operating water pumps and related equipment; monitoring and adjusting operations; troubleshooting and maintaining equipment; recording and maintaining operation records; performing laboratory tests.

Oversees proper functioning of pumping station equipment;

Monitors and maintains water tank levels;

Compiles and maintains reports on water pumped for monthly and daily averages;

Notes readings of meters and indicators;

Changes charts on recording meters and gauges;

Answers emergency calls and dispatches response;

Collects water samples from designated points;

Keeps basins free of foreign matter;

Performs routine equipment and pump station monitoring and maintenance;

Performs building and grounds maintenance functions;

Performs related tasks as required.

REQUIREMENTS/EDUCATION/EXPERIENCE:

Graduation from high school and some experience in the operation and maintenance of water pumping station equipment; possession of a valid certificate as a Water Treatment Plant Operator at the Grade IV level; general knowledge of the principles, practices, equipment and methods used in water pumping operations, the occupational hazards connected with pumping station operation and related activities and of necessary safety precautions; demonstrated ability to adjust pumps and tank levels and other pumping station equipment, to check the operation of equipment and to detect defects in operation, take accurate readings, keep routine records and make arithmetical computations, and follow instructions in both oral and written form. An equivalent combination of training and experience may be considered.

This is a class description and not an individualized job specification. The class description defines the general character and scope of duties, responsibilities, and requirements of all positions in one job classification, but is not all inclusive. Duties, responsibilities and requirements may be added, deleted or changed at any time at the discretion of management.